

USING NO-IP.COM FOR DDNS ON THE DX45_46 WEB ADDRESS

To change the IP address to a domain name as described in the operation/configuration manual on page 56, follow the instructions below. If the DVR is installed in a network that has a firewall, port 8245 has to be opened to allow DDNS data to get through the firewall. For information about setting up the firewall, refer to your network administrator or network service provider.

1. Go to www.no-ip.com and create an account.

The screenshot shows the No-IP.com homepage. At the top, there are navigation tabs for 'YOUR NO-IP', 'SERVICES', 'SUPPORT', 'DOWNLOADS', and 'COMPANY'. Below the navigation is a search bar with 'Email:' and 'Password:' fields, a 'Login' button, a 'Lost Password?' link, and a 'Sign-up Now!' button. To the right, there is a 'Domain Search' field with a dropdown menu set to 'net' and a 'Search' button. The main content area is divided into several sections: 'WELCOME TO NO-IP.COM' with a brief description of the service; 'Feature Highlight' for 'Avoid SPAM and Viruses with No-IP Managed Mail'; 'PRIVATE REGISTRATION' with a price of '\$9.95* per yr.' and a 'DO NOT DISTURB' sign icon; and several service boxes for 'No-IP Plus', 'No-IP Mail', 'No-IP Domains', 'No-IP Free', and 'Additional Services'. The footer contains copyright information for 1999-2008 No-IP.com.

2. Under the Hosts / Redirects panel, select **Add**.

The screenshot shows the No-IP.com user dashboard. At the top, there are navigation tabs for 'YOUR NO-IP', 'SERVICES', 'SUPPORT', 'DOWNLOADS', and 'COMPANY'. Below the navigation is a 'Logged in As:' section with a 'Logout' button and a 'Domain Search' field. The main content area is divided into several sections: 'YOUR NO-IP' with a 'Hosts / Redirects' panel where the 'Add' button is highlighted; 'Members Area' with a welcome message; 'Your No-IP Notices' with a message about notices; and a 'Blog' section with several posts from 2004 and 2005. The footer contains copyright information for 1999-2008 No-IP.com.



3. Select a name for Hostname.
4. Under Host Type, choose the option **DNS Host (A)**.
5. Under IP Address, insert current IP Address of the DX45_46 Server.

YOUR NO-IP

- Hosts / Redirects
 - Add
 - Manage
 - Manage Groups
 - Upgrade to Enhanced
- Plus Managed DNS
- Domain Registration
- SSL Certificates
- Mail
- Monitoring
- Squared Backup DNS
- Your Account
- Renew / Activate

24/7 Server Monitoring and Fallover
[click here for more information](#)

Add a Host

Fill out the following fields to configure your host. After you are done click 'Create Host' to add your host.

Hostname Information

Hostname: dx45test .no-ip.info

Host Type: DNS Host (A)
 DNS Host (Round Robin)
 DNS Alias (CNAME)
 Port 80 Redirect
 Web Redirect

IP Address: 192.168.0.1 [View History](#)

Assign to Group: Group [View Groups](#) | [Add](#)

Allow Wildcards: Enhanced/Plus Feature

Mail Options

Enter the name of your external mail exchangers (mx records), as hostnames not IP addresses.

MX Record	MX Priority
	5
	10
	15
	20
	25

[Create Host](#) [Revert](#)

6. Click the **Create Host** button.
7. Go Back to DX45-4600 Server and the DX45-4600 Setup Menu.
8. Go to Network.
9. Go to DDNS.
10. When in the DDNS page, enter the username and password log on from No-IP.com.
Note: Username is in the form of email address.
11. Click **Exit**. A prompt will appear stating to save changes, click Yes.
12. Wait approximately 2 minutes for DDNS to update the address.
13. On the client PC, go to your internet browser and connect using the DDNS name.
(Ex. Mydvr.no-ip.com)
14. If the user is not behind a firewall and is directly connected to the internet, they should be able to connect to the server.

